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PATENT

Docket No.: 1179/204

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office Fax No. (703) 872-9306 on June 27,

Julic Nguyen

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Examiner: Yu, Melanie J.

Ho

Group Art Unit: 1641

Serial No.:

09/973,209

Filing Date:

October 9, 2001

QUANTITATIVE MICROFLUIDIC

BIOCHIP AND METHOD OF USE

RESPONSE TO FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated March 29, 2005, kindly enter the following amendments and consider the remarks below in connection with the above-identified patent application.